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You can read the recommendations in the user guide, the technical guide or the installation guide for BOSS POWER DRIVE PD4000. You'll find the answers to all your questions on the BOSS POWER DRIVE PD4000 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual BOSS POWER DRIVE PD4000

User guide BOSS POWER DRIVE PD4000

Operating instructions BOSS POWER DRIVE PD4000

Instructions for use BOSS POWER DRIVE PD4000

Instruction manual BOSS POWER DRIVE PD4000

USER'S MANUAL



[Your user manual](#)

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Manual abstract:

Drill pilot holes in the mounting surface for the mounting screws and insert the mounting screws into these holes. Tighten them securely. Note: Be sure to take note of any wires, lines or other devices in your vehicle which may be located behind any mounting surface. **WARNINGS** 1 HIGH CURRENT Amplifier (including this model) can become quite hot, when used in poorly ventilated areas or with impedance lower than that which is recommended. 2. Please avoid situations which MAY contribute to excessive heat build-up, resulting in possible damage to other areas of your automobile. 3. Please note that it is necessary to completely remove the end-caps before power connections can be made. 4. Channel

Amplifier Power Speaker Wiring PD-1000 - 5% 5 ttc, J. 4 iC

5. Bridged Speaker Wiring, PD-2000, and PD-1000. 6. 8 Ohm IMPEDANCE = SPEAKER IMPEDANCE 1-8 OHMS. 7. 1 to BATTERY @ 1' to REMOTE OUTPUT from HEAD UNIT GROUND. Tri-mode Speaker Wiring PD-4000, PD-3000, PD-2000, and PD-1000 Tri-Mode Operational Output is a unique feature which allows two channels of an amplifier to drive a subwoofer operated in MONO mode, while simultaneously driving full range speakers in STEREO. To engage the amplifier in this mode, place the Crossover (Subwoofer) switch in the "FULL" position.

Use a 100V non-polar capacitor for a high pass crossover and a wire coil inductor to block high frequencies from the (Subwoofer) as shown in the figure below. Please review the table below for inductor and capacitor component values to determine the desired crossover frequencies. LEFT SPEAKER SPEAKER IMPEDANCE 4 - 8 OHMS. HIGH PASS FILTER (CAPACITORS) 1 4-44. LEAL LOW PASS FILTER (INDUCTOR) 1 SUBWOOFER (- to REMOTE OUTPUT from HEAD UNIT GROUND). Precautions Before you drill or cut any holes, investigate your car's layout very carefully. Take care when you work near the gas tank, fuel lines, hydraulic lines and electrical wiring.

Do not operate the amplifier when it is unmounted. Attach all audio system components securely within the automobile to prevent damage, especially in an accident. Do not mount this amplifier so that the wire connections are unprotected or in a pinched condition, or likely to be damaged by nearby objects. Before making or breaking power connections in your system, disconnect the vehicle battery. Confirm that your head unit or other equipment is turned off while connecting the input jacks and speaker terminals. If you need to replace the power fuse, only replace it with a fuse identical to that supplied with the system. Using a fuse of a different type or rating may result in damage to your system which isn't covered by the manufacturer's warranty. Troubleshooting If your amplifier is not operating properly, refer to the list below and follow the suggested procedures. Always test the speakers and check the wiring first. No output Confirm that all terminal strip connections are secure and tight.

Check both in-line and built-in fuses. Both the "+12v" and the "REMOTE" terminals must have +12v referenced to chassis ground. Confirm that the audio signal source (car radio, equalizer, etc.) is connected and is supplying output signal. To check if the amplifier is supplying signal, unplug the RCA cables from the signal source (but leave them plugged into the amp). Briefly tap the center pin of each of the disconnected RCA plugs with your finger. This should produce a noise (feedback) in your speakers. 112 Only one channel works Confirm that all speaker strip connections are secure and tight. Check the "BALANCE" control on the head unit (or other source) to verify that it is in the "point" position.

113 - If you are using the Low Level RCA inputs, reverse the input plugs at the amplifier (switch the R with the L).



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